1/5

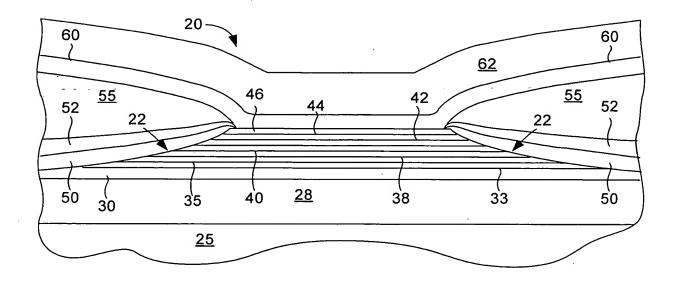


FIG. 1

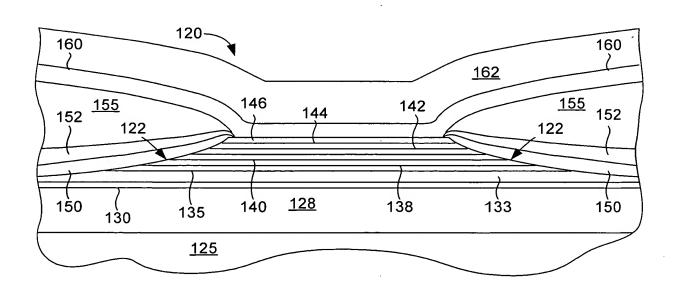
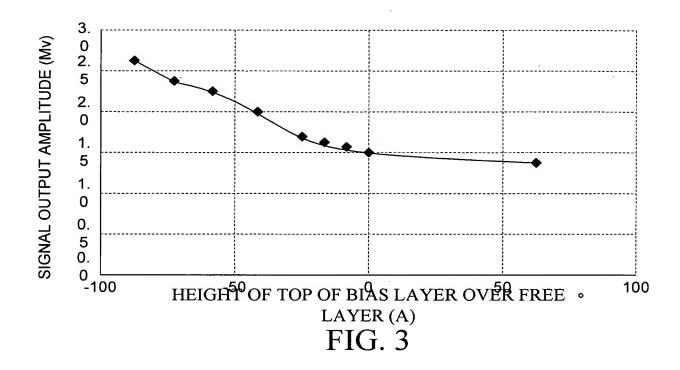
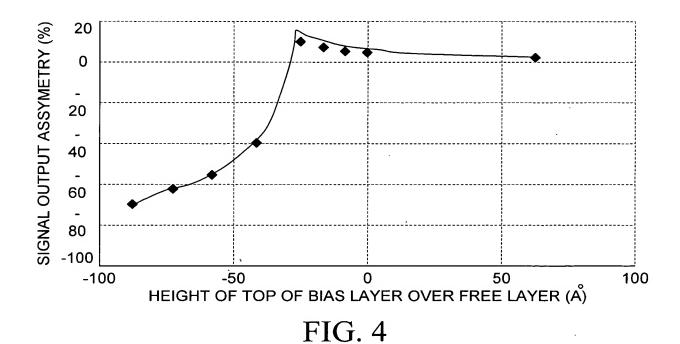
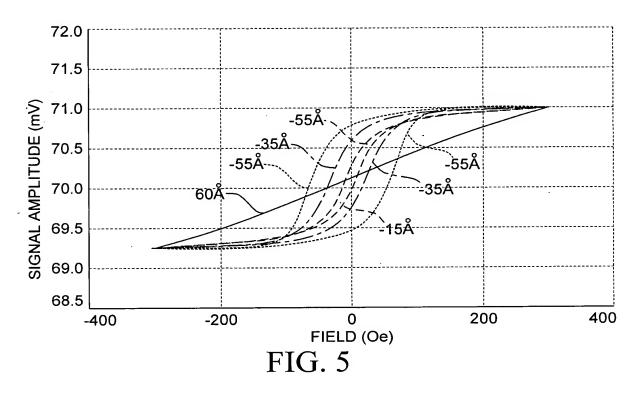


FIG. 2







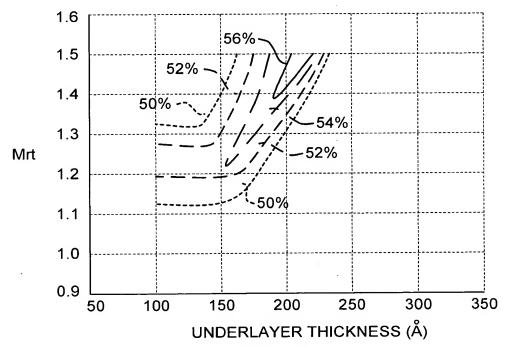


FIG. 8

TITLE: GMR Sensor With Shallow Contiguous Junction And Bias Layer Aligned With Free Sensor Layers

INVENTOR(S): Chen, et al. ATTY. DOCKET NO: K35R1897

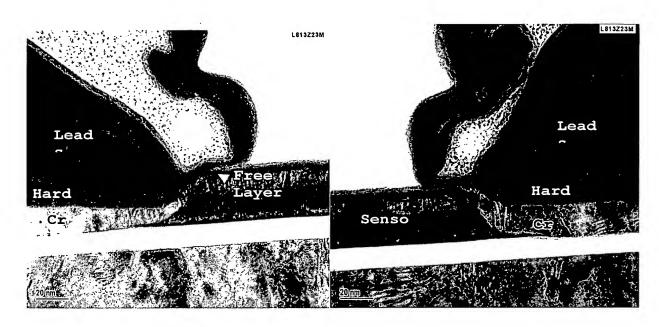


FIG. 6A

FIG. 6B

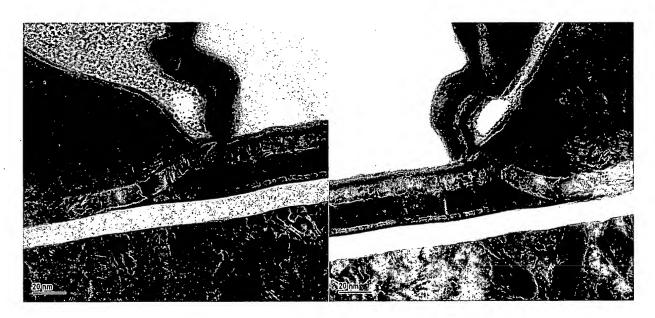


FIG. 7A

FIG. 7B

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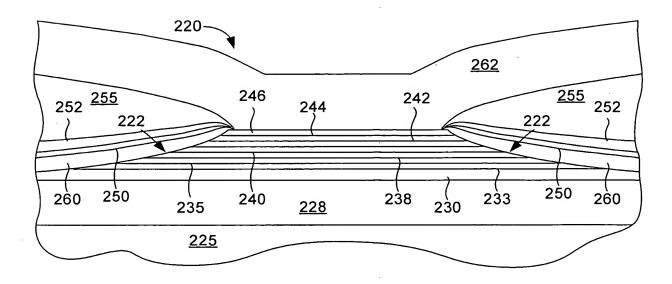


FIG. 9

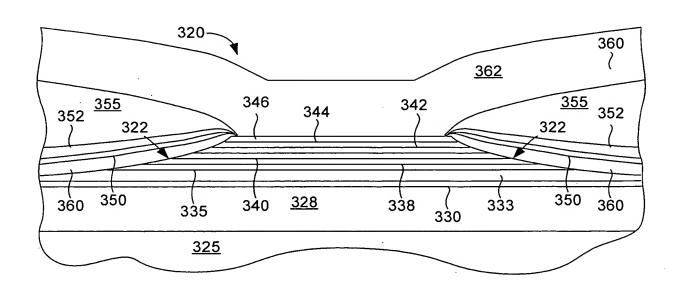


FIG. 10